



Process reliability thanks to automatic internal adjustment and EC type approval [M]

Features

- **Automatic internal adjustment** in the case of temperature change $\geq 3\text{ }^{\circ}\text{C}$ and time-controlled every 3 hours
- **Draught shield** standard (on all models with readout [d] = 0,001 g). Weighing space WxDxH 140x140x65 mm

PLJ -C:

- **Force compensation** weighing principle
- **Alibi memory:** paperless archive of weighing results, see page 214
- **Internal memory** for up to 999 weighing results, 1000 items, 100 container weights, 100 users
- **USB interface** for transferring weighing data to the PC, printer, USB sticks etc.

PLJ -GM:

- **Strain gauge** weighing principle
- Rechargeable battery pack internal, standard, operating time up to 35 h, charging time approx. 12 h

Technical data

- Backlit LCD display
PLJ-C: digit height 17 mm
PLJ-G: digit height 19 mm
- Weighing plate dimensions, stainless steel, WxD
A 128x128 mm
B 195x195 mm, see enlarged picture
- Overall dimensions WxDxH without draught shield 206x335x85 mm incl. draught shield 206x335x157 mm
- Net weight approx. 2,95 kg (incl. draught shield approx. 4 kg)
- Permissible ambient temperature 15 °C / 30 °C

Accessories

- **Protective working cover** standard. Can be re-ordered, scope of delivery: 5 items, KERN ALS-A02S05, € 35,-
- **Set for density determination** of liquids and solids with density ≥ 1 , only suitable for models with readout [d] = 0,001 g. The density is indicated directly on the display, sim. to illustration. For interesting facts about density determination see page 214, KERN PLS-A01, € 530,-
- only PLJ-C: **WLAN interface** for wireless connection to networks and WLAN capable devices, such as tablets, laptops or smartphones, must be ordered at purchase, please ask for delivery time, KERN PLJ-A06, € 135,-
- only PLJ-C: **Alibi memory software** for viewing and saving data from the alibi memory onto a PC connected to the system, KERN PET-A16, € 300,-
- **Suitable test weights**, also with calibration certificate see page 188
- **Suitable printers** and further, extensive accessories from page 177 ff.

STANDARD

OPTION FACTORY

<small>only PLJ-C</small>		<small>only PLJ-C</small>		<small>only PLJ-C</small>		<small>only PLJ-C</small>															

Model	Weighing range [Max] g	Readout [d] g	Verification value [e] g	Reproducibility g	Linearity g	Min. piece weight [Counting] g/piece	Weighing plate	Price excl. of VAT ex works €	Options			
									Verification		DAkkS Calibr. Certificate	
									MD KERN	€	DKD KERN	€
PLJ 300-3CM	360	0,001	0,01	0,001	$\pm 0,004$	0,005	A	710,-	965-216	66,-	963-127	72,-
PLJ 600-3CM	600	0,001	0,01	0,002	$\pm 0,004$	0,005	A	750,-	965-216	66,-	963-127	72,-
PLJ 700-3CM	750	0,001	0,01	0,02	$\pm 0,004$	0,005	A	730,-	965-216	66,-	963-127	72,-
PLJ 600-2GM	600	0,01	0,1	0,02	$\pm 0,02$	0,05	A	540,-	965-216	66,-	963-127	72,-
PLJ 3000-2CM	3500	0,01	0,1	0,01	$\pm 0,04$	0,05	B	710,-	965-216	66,-	963-127	72,-
PLJ 6000-1GM	6000	0,1	1	0,2	$\pm 0,2$	0,5	B	540,-	965-217	77,-	963-128	88,-

Note: For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.